12.3.98

Seattle Public Utilities
Business Inspection Form

Date: 1/30/03 Time: 10:00 AM Inspector(s): T TRAET / R. THOMAS (Ecology)

Type of Inspection: Drive-by / (In-House) Follow Up Visit Needed: (Y) N

Drainage Basin: South Park Combined / Separated / Partially Separated (Surface)

Receiving Water Body: Duwamish Side Sewer Card #

Letters Sent: ☑ Notification ☑ Correction ☐ No Action ☐ Exit ☐ NOV

Dated: 7/02 2/10/03

Company Legal Name: Boyer Alaska Barge Line Inc.

Company Common Name: Same

Facility Address: 7318 4th Av S.

Mailing Address: 98108

Contact Person: Boyer Halvorsen Title: G.M.

Phone: 763-8688 Fax: [redacted]

Cell: 841-2100

1. Type of Business:

A) Type: Deep Sea Domestic Transport of Freight

B) L&I SIC CODE: 4424 C) SPU assigned SIC CODE: 4424/

D) Description of Site Activities: ~~Seattle~~ until ~11/02 transported general freight in shipping containers. New Business activity - Unbreaked cut lumber from Alaska. Shipping, temporary storage. May combine w/ general Freight. Own 6 tug boats and lumber Barge

2. High Risk Pollution Generating Activities (Y) N

A) Does this facility engage in any of the below listed 8 High Risk Pollution Generating Activities?

- ☑ Fueling operations
- ☑ Vehicle, equipment, or building washing or cleaning
- ☑ Truck or rail loading or unloading of liquid or solid materials
- ☑ Liquid storage in stationary aboveground tanks
- ☑ Outside portable container storage of liquids, food wastes, or dangerous wastes
- ☑ Outside storage of non-containerized materials, by-products, or finished products
- ☐ Outside manufacturing activity
- ☐ Landscape construction or maintenance

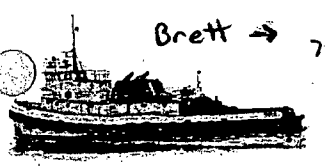
USEPA SF
1215668

B) Does this facility engage in any of the below listed pollution generating activities?

- ☐ Commercial animal handling
- ☑ Vehicle and equipment maintenance and repair
- ☐ De-icing and anti-icing operations
- ☑ Parking or storage of vehicles and equipment
- ☐ Building, repair, and maintenance of ships and boats
- ☐ Painting or finishing of vehicles, boats, buildings, or
- ☐ Wood treatment activities
- ☐ Commercial composting

BOYER ALASKA BARGE LINE

Serving Alaska since 1



Brett → 763-8696

Boyer Halvorsen
General Manager

7318 Fourth Avenue South
Seattle, Washington 98108

763-8688 Logistics Office

Ph# ~~(206) 763-8575~~ Fax# (206) 763-9961 Cell# (206) 841-8100

E-Mail: bhalvor898@aol.com

3. Stormwater Related Structures (Y)/ N

A) Are there catch basins (CBs) on site? (Y) N

If yes, how many? Nine

Are CBs equipped with outlet traps? Y / (N)

Describe outlet traps

Has material accumulated to within 18 inches of the invert of the outlet pipe? (Y)/ N

Describe accumulated material in CBs gravel, dirt, petroleum sheen

Additional Comments: Boyer will have all sumps cleaned in next few weeks,

B) Is there wastewater and/or pretreatment on site? Y / (N)

If yes, describe

NPDES Permit?

C) Is there an oil/water separator at the facility (Y) N

If yes where is it located and what does it drain to: 3 along water front drains to Duwamish

D) Is there a stormwater detention system on site? Y / (N)

If yes, identify the following as available:

- Flow control structures (FCS) /devices in place?
- FCS Dimensions:
- Discharge flow rate
- Oil/Water Oil/Sand Pumps Vault
- Verify and/or identify locations of maintenance holes, and FCS's on the site map.

4. General Maintenance Practices Y / N

A) Are catch basins periodically inspected, maintained and/or cleaned? (Y) N

Describe the method and frequency of inspection and cleaning. Inspect o/w separaters monthly - clean as necessary - pump out CBs when o/w separaters are cleaned out

B) Are the parking areas periodically cleaned? (Y) N

Describe the frequency and method for cleaning parking, repair and maintenance areas:

as needed w/ mechanical Sweepers

5. Wash water Practices (Y) N

A) Are vehicles or equipment washed on site? (Y) N

If yes, describe occasionally wash forklifts, misc. equipment

Where does washwater drain to? CBs on site then to o/w

What cleaning materials are used (i.e. soap, wax) Soap, degreaser (Marine Clean POR-15) [CAUSTIC]

Is the wash area covered or enclosed ? Y / (N)

Is there potential for stormwater to run-on/run-off the wash area (Y) N

Are there any signs of pollutants on the wash area floor ? (Y) N

6. Vehicle and Heavy Equipment Storage and Maintenance (Y) N

A) Are trucks and heavy equipment parked on site? (Y) N

If yes, how many / and what type? ~12 forklifts varying in size
various additional propane driven small forklifts, 3 large Cranes

B) Are there any drains in the parking area? (Y) N

Where do the drains discharge to? 9 drains to O/W Hen Duwamish

C) Do the parking areas or access roads show any signs of leaking from oil and/or Motor fluids? (Y) N

D) Is there repair and maintenance of vehicles on site? Barge/tug repair - forklift repair (Y) N

E) Does fueling occur on-site (mobile or stationary)? 10,000-GAL Diesel AST double-walled (Y) N

Are there mechanisms in place for spill containment? Y (N)

If yes, please describe _____

Is the fueling area covered? Y / (N)

Are there any drains in the fueling area? Y (N)

If yes, where do drains discharge to? _____

7. Materials Handling Areas (i.e. chemicals, raw materials, finished products) (Y) N

A) Identify major materials handling locations onsite (i.e. loading/unloading, and process areas):

~~loading~~/unloading raw cut lumber from Barges on dock. Use Large Forklifts to move lumber to yard Lot

B) Are handling areas covered? Y / (N)

C) Are handling areas protected from stormwater run-on/run-off? Y (N)

Comments: No chemical treatment on wood. No visible Sawdust / wood chips from movement of lumber.
- Crane used to unload wood on Barge has vegetable Based hydraulic o.l.

8. Outdoor Manufacturing Areas Y (N)

A) Identify manufacturing locations at the facility _____

B) Describe the type of manufacturing: _____

C) List chemicals / potential pollutants in use. _____

D) Are manufacturing areas covered? Y / N

E) Are manufacturing areas protected from stormwater run-on/run-off? Y / N

Comments: _____

9. Outdoor Storage Areas (Y) / N

A) Describe types of materials stored outside (i.e. products, equipment). Lumber, misc. scrap steel, large semi truck sized tires, empty fuel tanks, Drums, shipping Containers, Batteries

B) Identify storage locations at the facility "Bone Yard" unused stored material in NW corner of site. Lumber in center of Lot. Stored shipping containers on West half

C) Are storage areas covered? Y / (N)

D) Are storage areas protected from from stormwater run-on/run-off? Y / (N)

Comments: In general it appears that much of the materials/wastes that pose erodible/leaching/spilling concerns have been stored for a long time w/ no management. Recommend a majority of unused materials be removed. Runoff from paved areas appears to be mostly channelled on CBS Some may flow NE of site directly into Duwamish (mud/grassy bank).

10. Waste Storage and Disposal Practices

Wastes Stored	Covered?	Secondary Containment?	Evidence of Leaking?	Comments
Garbage (Dumpster)	(Y) / N	Y / N	Y / (N)	
~~Trash Compactor~~	Y / N	Y / N	Y / N	
Waste Oil	(Y) N	Y / N	(Y) N	2 tanks - 1 in container bay one outside Single walled
Scrap Metal	Y / (N)	Y / (N)	Y / N	
55-Gallon Drums 1/2 full	(Y) (N)	Y / (N)	(Y) N	one 5-gallon Bucket overflowing with petroleum, rainwater to CB
Some covered Some uncovered hydraulic oil, engine oil not labeled	Y / N	Y / N	Y / N	
	Y / N	Y / N	Y / N	
	Y / N	Y / N	Y / N	

A) How are accumulated liquids in secondary containment managed?

only 2nd containment is 500-GAL w/o tank in Shipping container. No spill kit to collect/contain spills.

11. Sources of Potential Pollution (Y) / N

List categories of materials (both chemical and solids) at the facility that could be discharged to the storm sewer (i.e. volatiles, solvents, acids, caustics, dirt, sand, sawdust, etc.).

Degreaser (caustics), dirt, petroleum products, Battery acid

12. Spill Prevention and Cleanup Plan Y / N

A) Is there a Spill Plan for the facility? Y / N

B) Is the plan posted in a usable and appropriate location? Y / N

C) Are employees trained and aware of the spill plan? Y / N

13. Spill Clean-Up Kits (Y) N

A) Are spill clean-up materials kept on-site (Y) N

List materials oil sorbent boom - Need More!

B) Are cleanup materials appropriate for the chemicals stored on-site (Y) (N)

C) Are cleanup materials stored in a container clearly labeled "SPILL KIT" ? (Y) N

B) Are spill kits located near high risk spill areas? Y (N)

need cleanup matl. for ~~sour~~ acids. Need addtl spill kits

14. Site Map

Locate and/or verify locations of the following on the site map:

- ☐ Buildings and other permanent structures
- ☐ Storage and disposal areas of significant materials
- ☐ Catch Basins and facility discharge point
- ☐ Outlines of the surface drainage areas contributing to each CB
- ☐ Structural runoff controls or stormwater treatment facilities
- ☐ Surface areas (identify impervious, grass, gravel, etc.)
- ☐ Location of Spill Plan and Spill Kits
- ☐ Other:_____

15. Recommendations

Check the appropriate recommendations for the facility

- ☑ Cover oily/dirty parts or move indoors
- ☐ Keep dumpster lid closed
- ☐ Clean up dumpster area
- ☐ Develop Spill Plan
- ☐ Post Spill Plan
- ☐ Obtain Spill Kit
- ☑ Acquire spill cleanup materials
- ☐ Move stored materials to a secure location
- ☑ mark batteries inside
- ☑ Provide secondary containment
- ☑ Clean up spill promptly
- ☑ Label barrels and drums
- ☑ Employee training of spill plan
- ☑ Clean catch basins
- ☐ Stencil drains
- ☐ Wash cars to sanitary sewer
- ☐ Don't dump mop water down drain

Additional Recommendations:

Cover uncovered drums and place inside w/ proper labels or dispose of properly.

- Remove/Cover scrap steel. - remove steel containers w/ garbage, equipment parts/sludge.

- maintain cleaning/maintenance records of o/w separators, CBs

16. Comments

Found spill from leaking hydraulic jack partially covered with oil pads/kitty litter. Looked like it had been sitting there for quite some time.

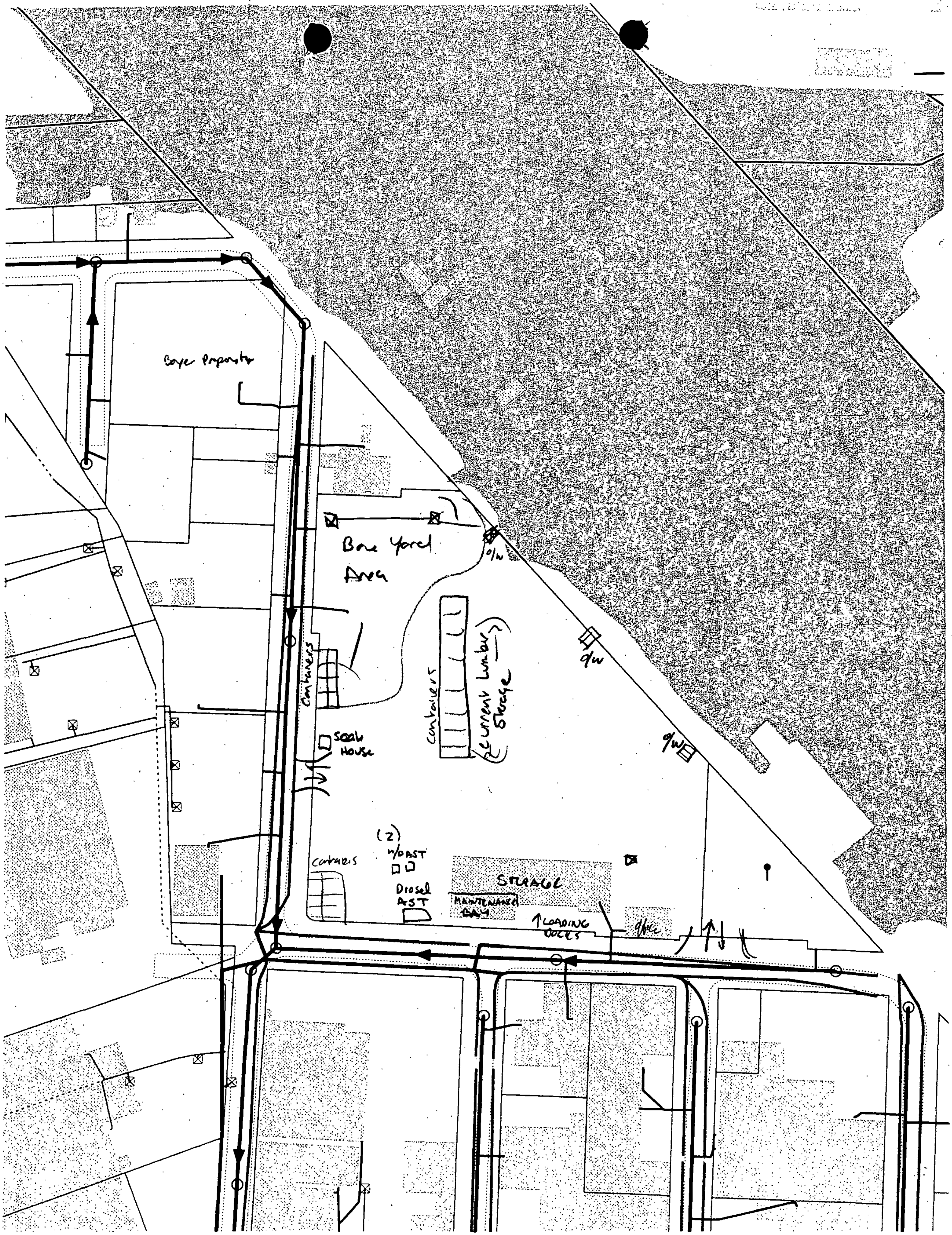
4/13/03 1330

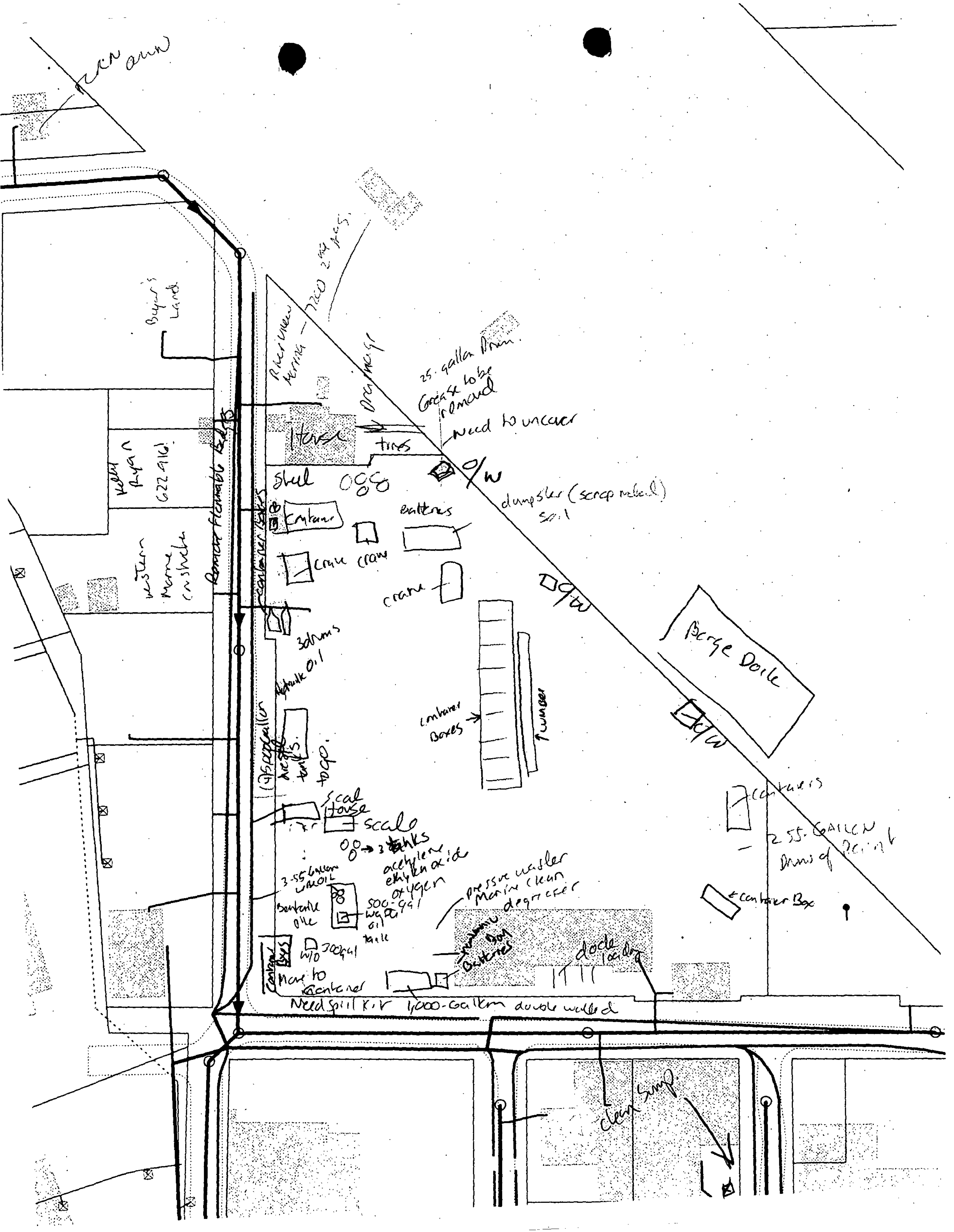
Re inspection - conducted site walk w/ Brett. each item on corrective action letter was addressed except 2 things.

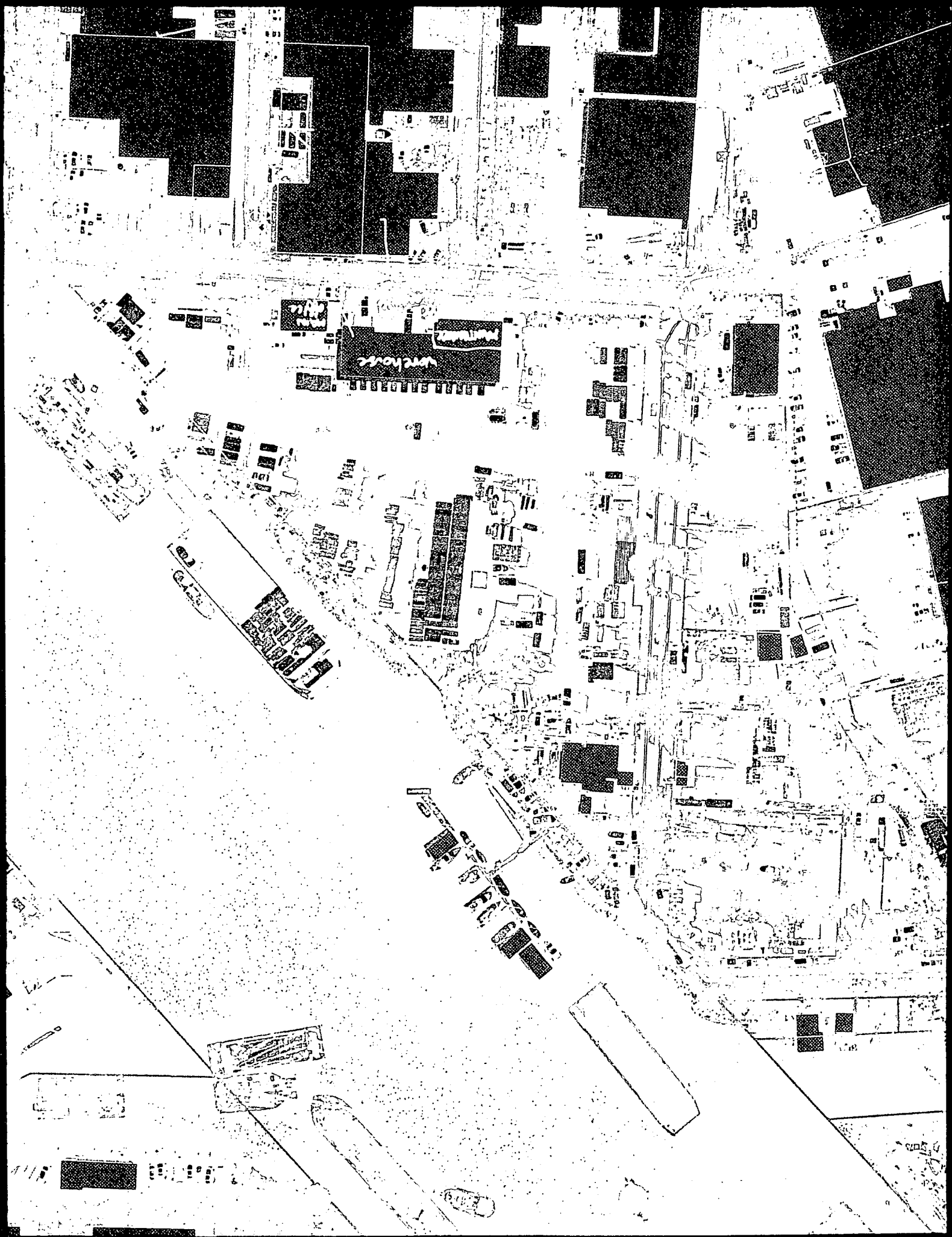
1) only one spill kit on SE side of site - this is O.K because they located it centrally between W/O storage location and diesel tanks. (only - 15 feet to walk from either site).

2) Found 2 leaking items on site (petroleum) during site walk - Relocated diesel pump to a shipping container and cleaned up spill which it was there.

This site is going to be permitted by Ecology Now - they are preparing a SWPPP - (Madsyn 1993 version).


Bone Yard Area
O/W
Containers
Soak House
Containers
Current Lumber Storage
O/W
O/W
(2)
w/OAST
Diesel AST
STORAGE
MAINTENANCE BAY
↑LOADING DOCKS


Buyer's Land
Riverview Marina
Drainage
25-gallon Drum.
Grease to be removed
Need to uncover
tires
Shed
O/W
dumpster (scrap metal)
soil
batteries
Container
crane
crane
crane
3 drums
Hydraulic oil
container boxes
Lumber
O/W
Barge Dock
O/W
containers
2 55-GALLON Drums of Paint
container Box
Scale House
scale
3 tanks
acetylene
ethylene oxide
oxygen
pressure washer
Marine clean degreaser
3-55 Gallon w/oil
500-gallon oil tank
Move to container
dock loading
Batteries
Need spill kit
1,000-gallon double walled
clean sump
Western Marine Construction



City of Seattle
Gregory J. Nickels, Mayor

Seattle Public Utilities
Chuck Clarke, Director

February 10, 2003

Boyer Alaska Barge Lines
Attn: Boyer Halvorsen
7318 4th Ave S.
Seattle, WA 98108

Subject: Results from January 30, 2003 stormwater pollution prevention inspection: **Corrective action required.**

Dear Mr. Halvorsen:

Thank you for your cooperation during the inspection that was conducted at your property at 7318 Fourth Avenue South on January 30, 2003. Inspections of commercial and industrial properties are being conducted as part of Seattle Public Utilities' (SPU) stormwater pollution prevention program to improve stormwater quality in Seattle as required by the Washington State Department of Ecology (Ecology). The City of Seattle's Stormwater, Grading, and Drainage Code (SMC 22.800) requires that everyone take certain actions to reduce the amount of pollutants discharged to storm drains in Seattle. Ecology, under RCW 9048, also prohibits the discharge of contaminants to waters of the State specifically the discharge of process waters. Business property inspections are being conducted to ensure that local businesses understand and implement the code requirements designed to improve water quality in Seattle.

During the inspection several areas were identified that need to be addressed. The following is the list of items we discussed during the inspection:

1. **Your operation includes seven high-risk pollution generating activities listed in SMC 22.800. These activities include fueling operations, vehicle and equipment washing and cleaning, truck loading and/or unloading of liquid and/or solid materials, outside portable container storage of liquids, food wastes, or dangerous wastes, liquid storage in aboveground stationary tanks, outside storage of non-containerized materials, and vehicle and equipment repair. Accordingly, you must implement a spill prevention and cleanup plan. The spill prevention plan consists of three parts: a written plan, spill cleanup equipment, and employee training. Each part is described below.**

   - **The written spill prevention plan must include the following information: facility owner contact information, contact information for employees designated for spill response, a site plan showing potential pollutant storage areas and storm drains, a list of names and contact numbers for State and local agencies, and a short description of emergency cleanup and disposal procedures. I've attached an example spill prevention and cleanup plan and the requirements from the Stormwater Grading & Drainage Control Code – Source Control Technical Requirements (22.800). You can also find information about requirements for a spill plan on our web site at http://www.seattle.gov/util/surfacewater/default.htm.**

   - **While your business currently owns one spill containment and clean-up kit, due to the large size of your property, I am requesting acquisition of three additional spill kits. Each**

5. **During the site visit numerous 55-gallon steel drums, a 25-gallon drum, and several 5-gallon buckets were found stored outside. Each appeared to contain petroleum-type materials, although labeling was old and some containers had more rainwater in them than petroleum. Several containers did not have lids, and were open to rainwater with one 5-gallon bucket overflowing near a catch basin. Drums also had evidence of extensive rusting. Two 55-gallon unlabeled drums were also located that allegedly contained paint. These containers had lids that were not sealed, and rainwater was evident in the containers. Requirements for proper storage of portable liquid containers are specifically defined in SMC 22.800. Your facility was in violation of the following requirements: containers must be covered and in good condition without corrosion, all storage containers must be checked daily for leaks and spills, and storage areas must be swept and cleaned regularly. Please dispose of all waste (e.g. drums containing water and petroleum, unlabeled drums) according to all state and local requirements. Place any liquids that are deemed to be usable into appropriate containers that are covered and labeled. Implement a program for regular inspection of all liquid containers stored outside.**

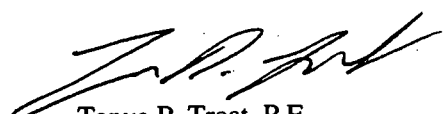
6. **An uncovered steel container with dirt, sludge, equipment parts, and batteries is stored in the northwest corner of your lot. The container is severely rusted and has large gaps at the base on all sides. Any stormwater coming into contact with this material appears to flow out of the base of the container, northwest, to an unpaved area on the bank of the river. Two pallets with uncovered vehicle/equipment lead/acid batteries were found on your site; one by the diesel fuel tank and one on the northwest corner of your lot. SMC 22.800 lists the following requirements for leachable and erodible materials that are stored outside. Completely cover the container to prevent contact with rainwater and/or remove it and dispose of the contents following appropriate state and local regulations. The batteries should either be disposed of, stored in a building or shipping container, or covered to prevent contact with rainwater.**

Due to the extensive nature of code violations found at your site I will return to re-inspect your property within 60 days to ensure that the necessary corrections have been completed. SPU wants to assist business owners in voluntarily bringing their businesses into compliance. However, it is ultimately your responsibility to comply with the City Code. If compliance is not achieved in a timely manner, a Notice of Violation may be issued that could result in a fine of up to $500 for each day the violation continues.

SPU is working to reduce pollution in our drainage system and local surface waters. Implementing best management practices at your property is the most effective way to prevent pollutants from entering your storm drains, which ultimately discharge into the Duwamish Waterway. With your help we can improve stormwater quality in Seattle.

Thank you for your prompt attention to this matter. If you have any questions or concerns regarding the inspection and corrections identified, or if you need additional information or technical assistance please contact me at (206) 615-1636 or tanya.treat@seattle.gov.

Sincerely,



Tanya P. Treat, P.E.
Surface Water Quality Inspector

City of Seattle
Gregory J. Nickels, Mayor

Seattle Public Utilities
Chuck Clarke, Director

March 7, 2003

Boyer Alaska Barge Lines
Attn: Boyer Halvorsen
7318 4th Ave S.
Seattle, WA 98108

Subject: Laboratory Analytical Results from February 11, 2003 Sediment Sampling

Dear Mr. Halvorsen:

Thank you for your cooperation in allowing me to conduct sediment sampling at your properties at 7318 4th Ave. S. and 7265 2nd Ave. S. on February 11, 2003. One sample labeled Boyer1 was collected from the forebay of the sourthern-most oil/water separator on the 7318 4th Ave. S. site. Two additional samples (Wells1 and Wells2) were collected from the two 55-gallon drums of sediment removed from three catch basins at the 7265 2nd Ave S. site. Wells 1 and Wells 2 are duplicate composite samples collected from these drums.

Each sample was submitted to Analytical Resources, Inc. for analysis of PCBs by Method SW8082, phthalates by Method 8270, total mercury by Method 7471A, and total arsenic, cadmium, copper, lead, and zinc by Method 6010B. I've attached a copy of the final analytical results along with the laboratory narrative.

Once again, thank you for your cooperation with sample collection and also with your prompt responses to the February 10, 2003 corrective action letter sent to your facility. If you have any questions or concerns regarding the inspection and sampling conducted at your facility please contact me at (206) 615-1636 or tanya.treat@seattle.gov.

Sincerely,

Tanya P. Treat, P.E.
Surface Water Quality Inspector

Enclosure(s): Laboratory Analytical Report. ARI, Inc., February 26, 2003

Request from Beth (e-mail)
3/4/04

City of Seattle
Gregory J. Nickels, Mayor

Seattle Public Utilities
Chuck Clarke, Director

April 17, 2003

Boyer Alaska Barge Lines
Attn: Boyer Halvorsen
7318 4th Ave S.
Seattle, WA 98108

Subject: Results from the April 17, 2003 stormwater pollution prevention inspection: **No action required.**

Dear Mr. Halvorsen:

Thank you for your cooperation during the inspection that was conducted at your property at 7318 Fourth Avenue South on April 17, 2003. Inspections of commercial and industrial properties are being conducted as part of Seattle Public Utilities' (SPU) stormwater pollution prevention program to improve stormwater quality in Seattle as required by the Washington State Department of Ecology. To comply with these requirements, Seattle has recently revised its Stormwater, Grading, and Drainage Code (SMC 22.800), and all businesses are now required to take certain actions to reduce the amount of pollutants discharged to storm drains in Seattle. Business property inspections are being conducted to ensure that local businesses understand and implement these new code requirements. The intent of this program is to work with local businesses to improve water quality in Seattle and to enforce the code.

I would like to remind you to be diligent about cleaning up leaks and spills immediately when they are located, and to implement the portion of your spill plan that includes regular inspections of the property. As we discussed, please cover the open container with plastics in it if it is to remain on your site.

Based on today's inspection, your business is in compliance with the stormwater pollutant source control requirements under the City code. SPU appreciates your efforts to reduce pollution in our city waterways. Implementing best management practices at your property is the most effective way to prevent pollutants from entering your storm drains, which ultimately discharge into the Duwamish Waterway. With your continued support we can improve water quality in Seattle. As you know, the code requires your continuing effort to prevent and reduce pollution. A SPU inspector may return to review your pollution prevention practices.

More information about the SPU surface water quality program can be found on the SPU web site: at http://www.cityofseattle.net/util/surfacewater/default.htm

If you have any questions or concerns regarding surface water quality, please contact me at (206) 615-1636 or tanya.treat@seattle.gov.

Sincerely,

Tanya P. Treat
Surface Water Quality Inspector

Spill Prevention & Clean-up plan

Boyer Logistics Inc.
7318 Fourth Ave. So.
Seattle WA. 98108

General Manager

Boyer Halvorsen

Personnel Response Numbers

General Manager	**Boyer Halvorsen**	**206 841-8100**
Coordinator	**Brett Jones**	**360 697-2703**
Load Master	**Curt Raber**	**206 842-6130**
Load Master	**Paul Sutherland**	**206 842-3523**
Welder	**Roy Larson**	**206 630-9004**

Type Of Business

Marine Transportation

Onsite Spill Equipment

Spill kits including emergency contact information
Three Oil seperators
Storage capacity =4500 gl.
Containmet Boom

Housekeeping Practices

General awareness of surroundings and potential problems

Primary products handled

1. Diesel Fuel
2. Lube oil
3. Antifreeze (Small Qty).
4.Paint & Paint related products

Emergency Response Numbers

Washington St. Dept. Ecology	**425 649-7000**
Seattle Public Utilities	**206 386-1218**
Seattle Surface Water Hotline	**206 684-7587**
Seattle Drainage emergency Response	**206 386-1849**

Primary products Stored

1. Diesel Fuel
2. Lube oil (Small Qty).
2.Paint & Paint related products (Small Qty)

Everyday Awareness & period inspections performed monthly

Zone A	Zone B	Zone C
Brett Jones	Curt Raber	Paul Sutherland
Back-up Paul Sutherland	Back-up Brett Jones	Back-up Curt Raber

Inspection Duties
Daily

1. Clear All Products potentaly hazardous to Dainage
2. Visual check of spill kit canisters for tampering
3. Inspect equipment for leaks and report to maintenance.

Inspection Duties
Monthly

1. Clear All Products potentaly hazardous to Dainage
2. Inspect for proper condition of materials in spil kits.
3. Inspect equipment for leaks and report to maintenance.
4. Log statis of yard accordingly.
5 Train and discuss direction and success of plan.

Marine Vacuum Service, Inc.
A WASHINGTON ENVIRONMENTAL COMPANY
MARINE AND INDUSTRIAL CLEANING
TANK REMOVAL

P.O. Box 24263 Seattle, Washington 98124
Telephone (206) 762-0240
FAX (206) 763-8084
1-800-540-7491

CLEAN CERTIFICATE

DATE: FEBRUARY 24, 2003

ATTN: BOYER LOGISTICS
7318 FOUTH AVE S
SEATTLE, WA 98108

Marine Vacuum Service, Inc certifies that all the catch basins, sumps and oil/water separators located at the above location have been pumped of all liquid and solid materials, have been washed with a high-pressure washer, have been inspected and are clean . The contents have been disposed of according to all Local, State and Federal Regulations.

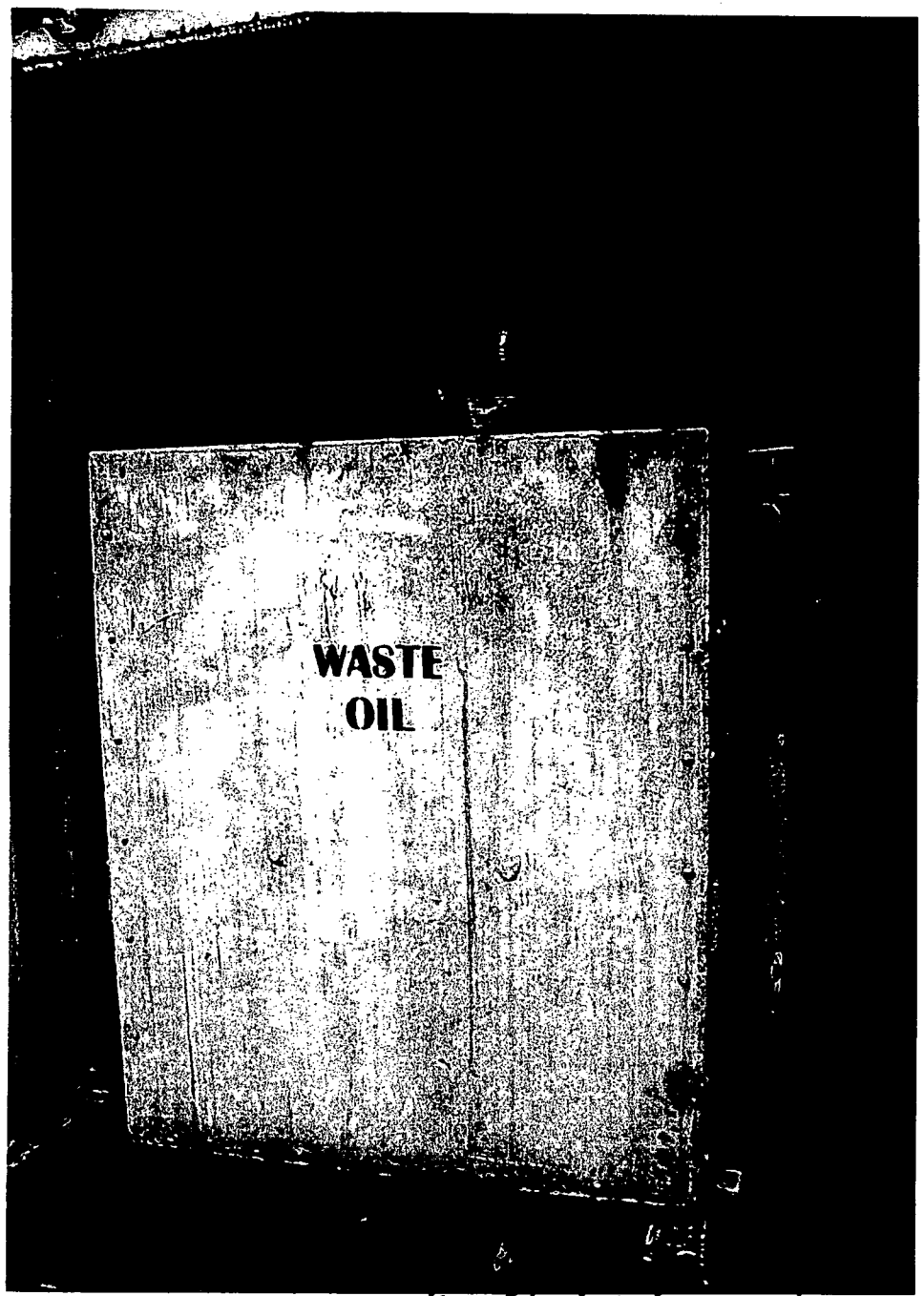
Thank you,

Representative
Marine Vacuum Service, Inc.

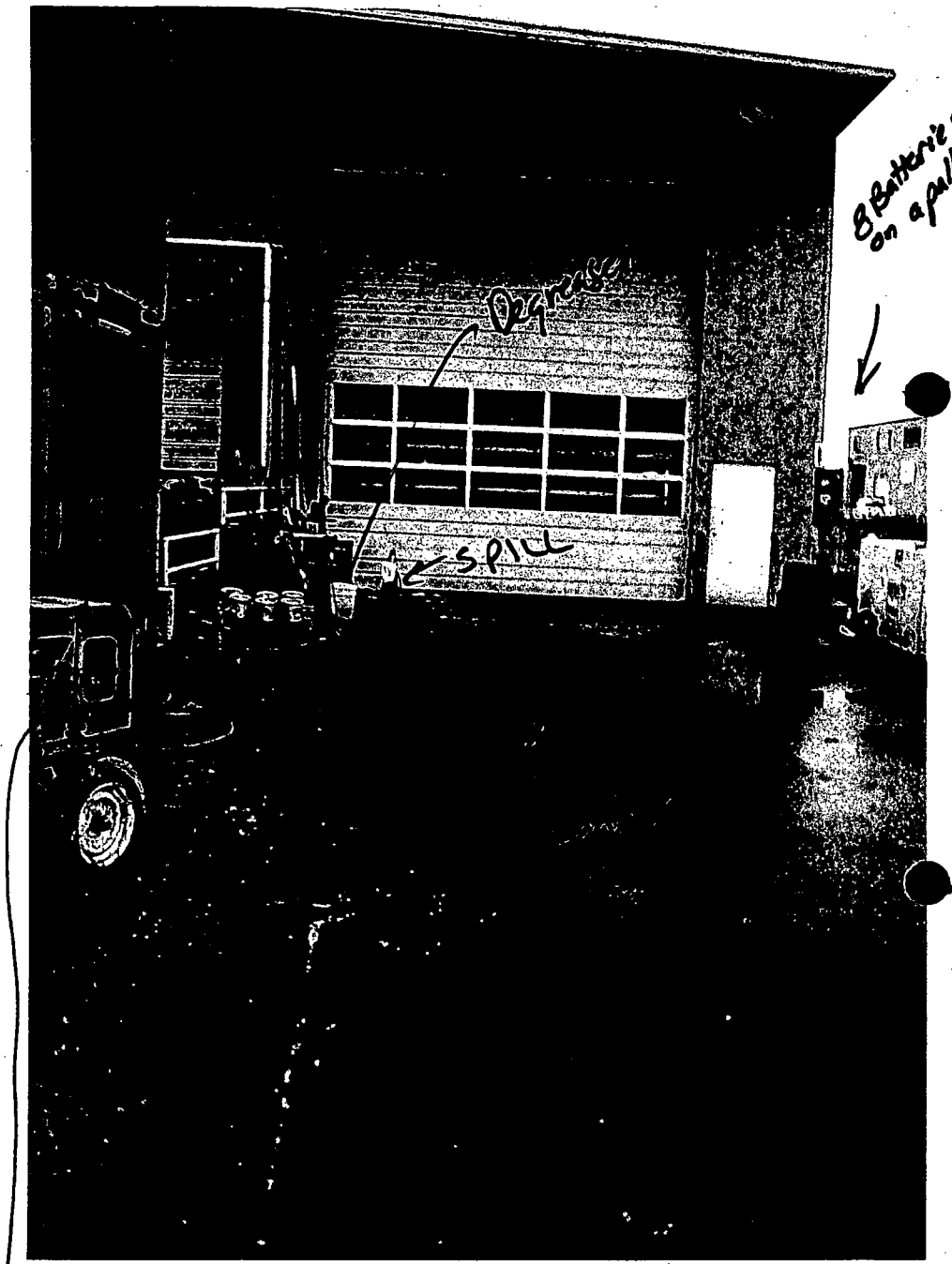
(2) 5-GALLON BUCKETS OIL/RAINWATER FULL

25-Gallon ↑ 1/2 Full "covered" w/plywood
oily water Mix

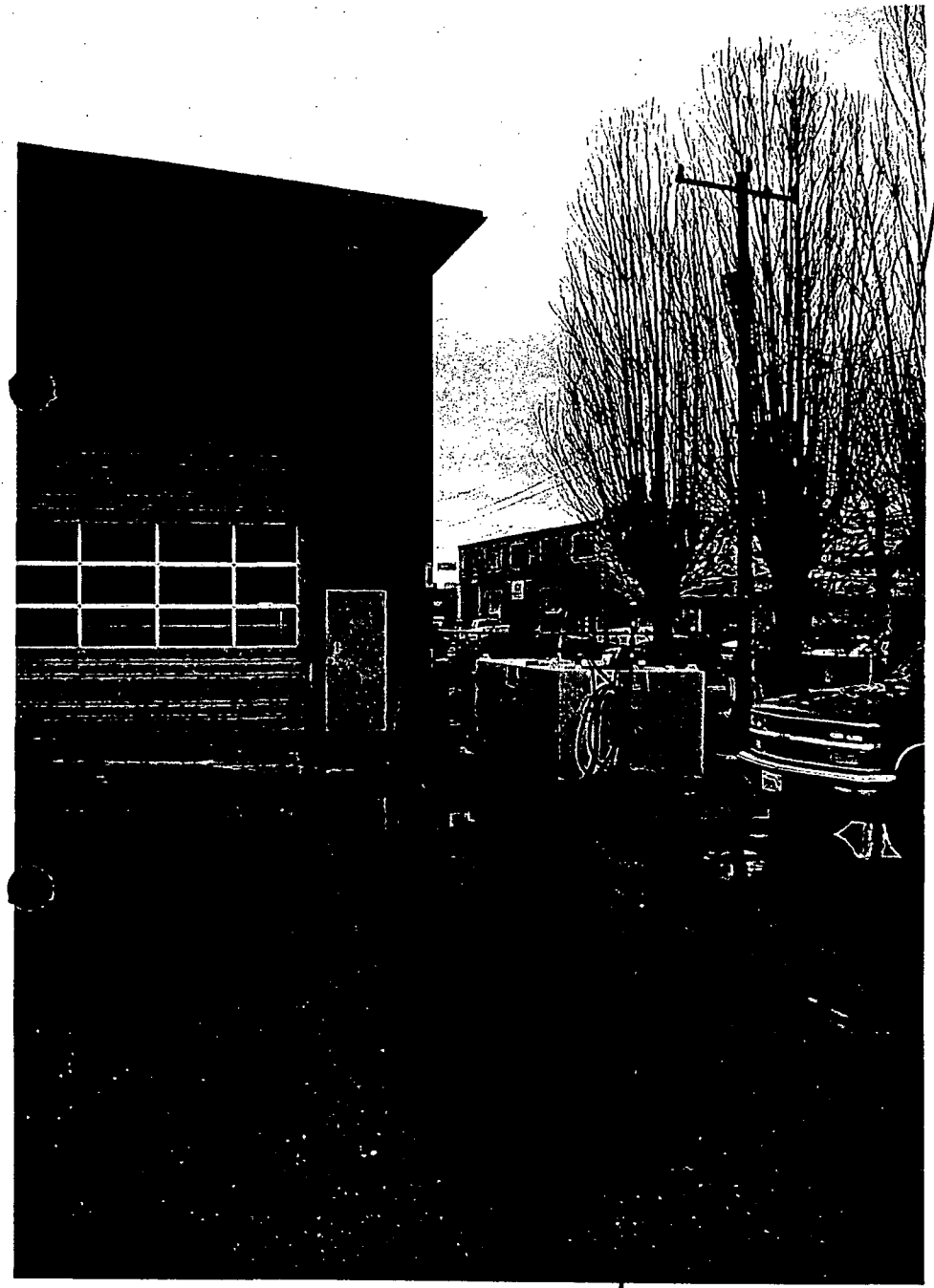
↑ CB NW corner of Site



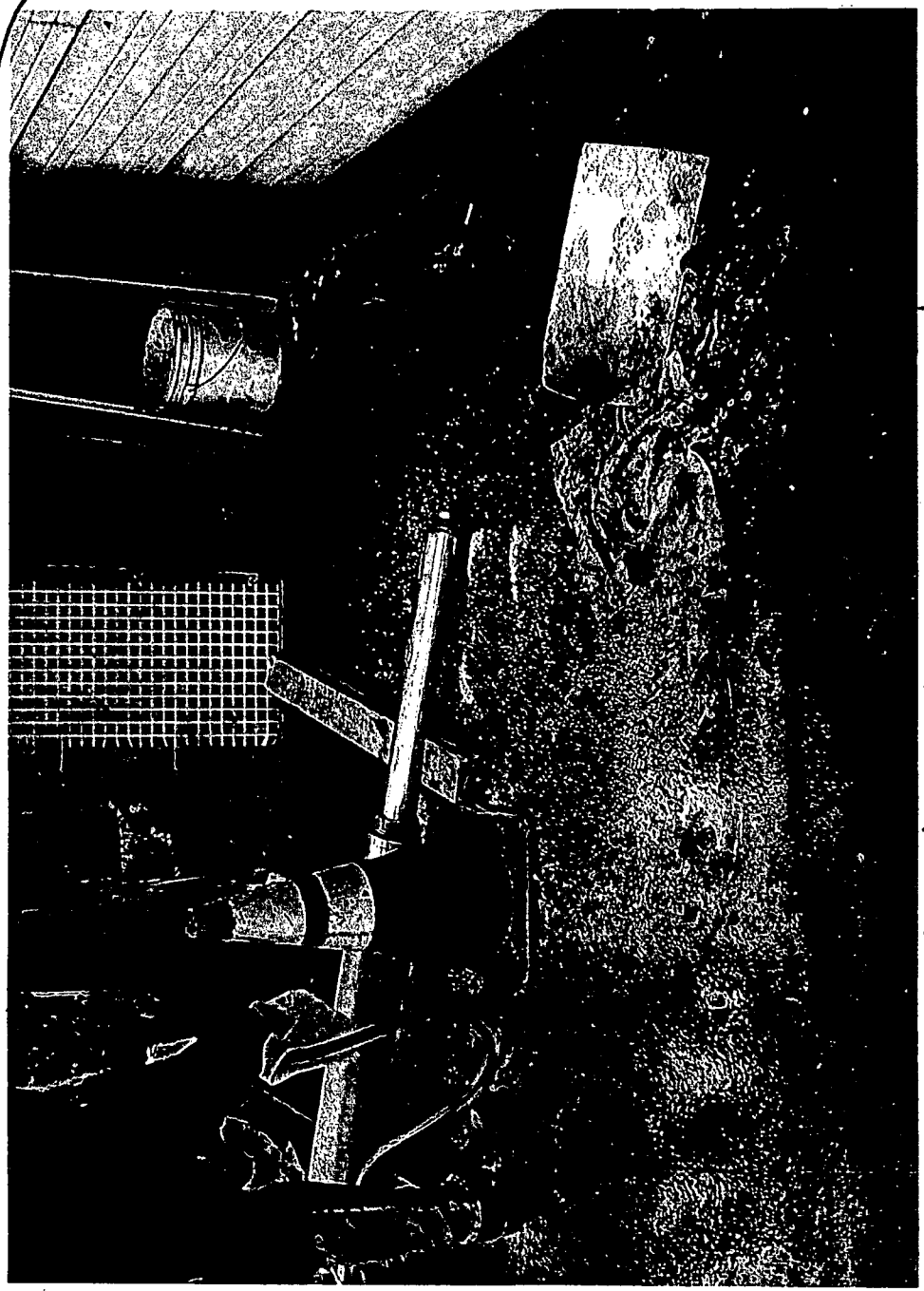
500-GAL Single walled Steel W/O Tank in Shipping Container Box



compressor? - pressure washing hose

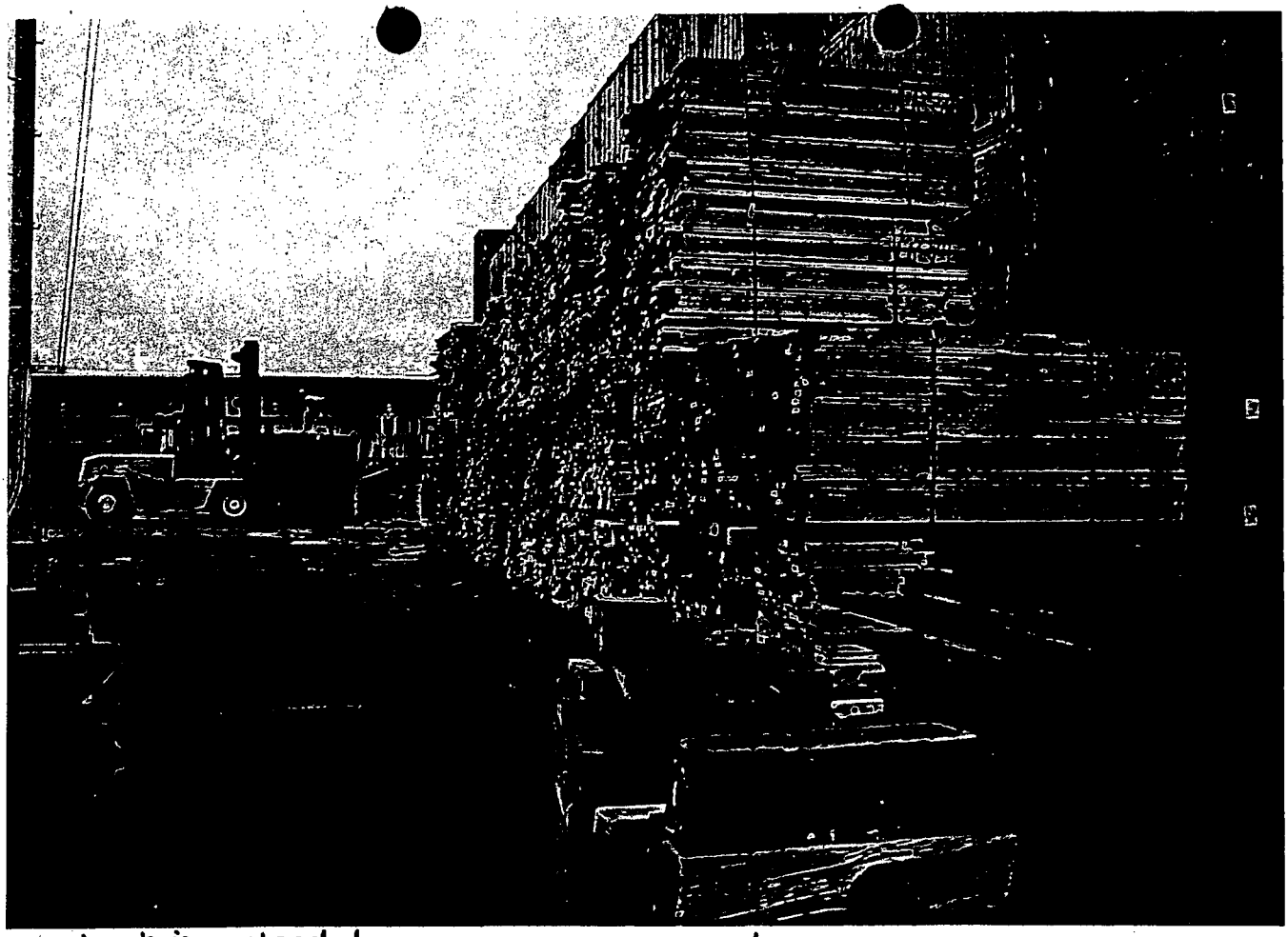


10,000 GAL? AST Diesel



Water hose behind tank

Leaky expansion w/attempt at spill control

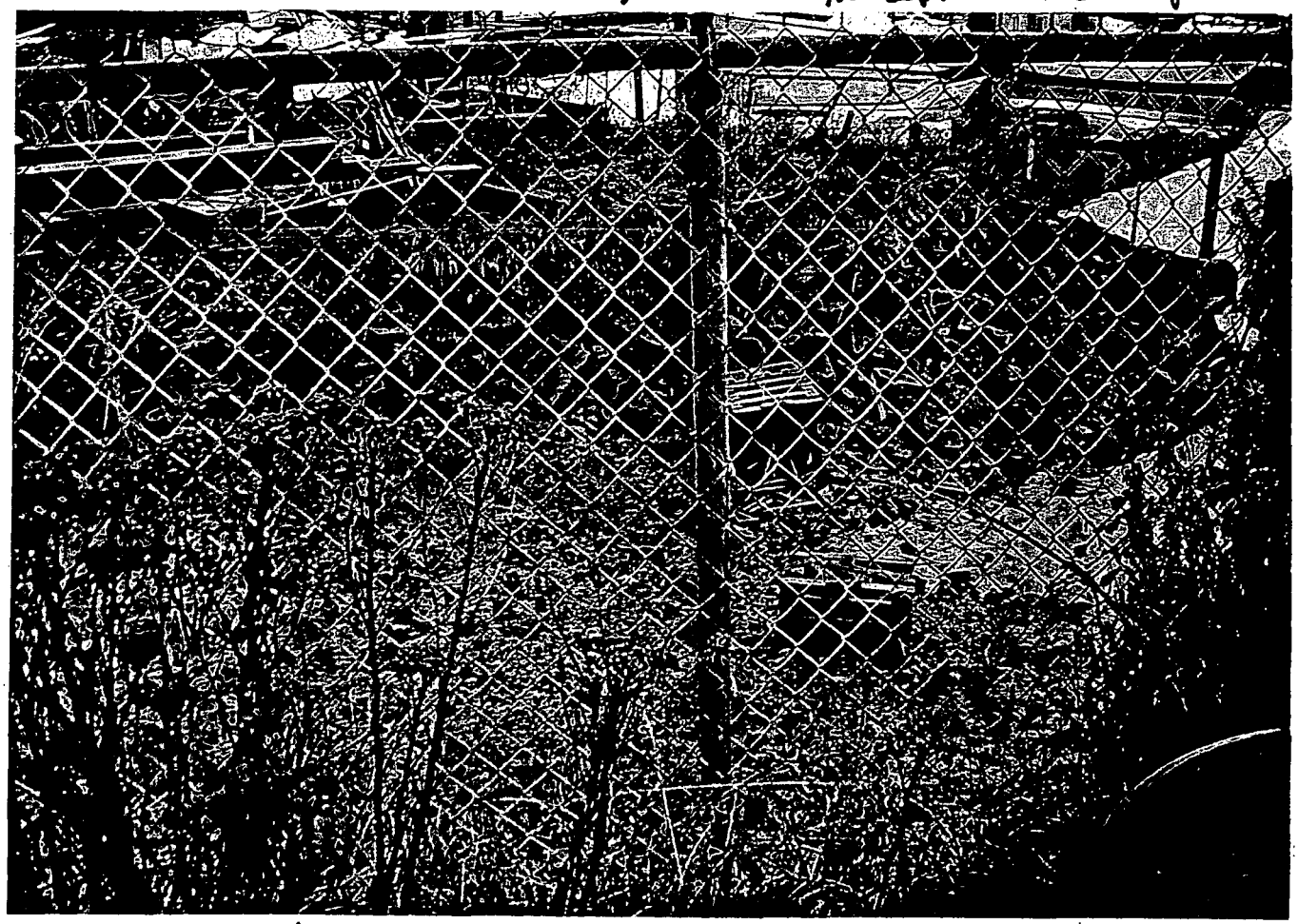


Lumber being unloaded Lumber storage

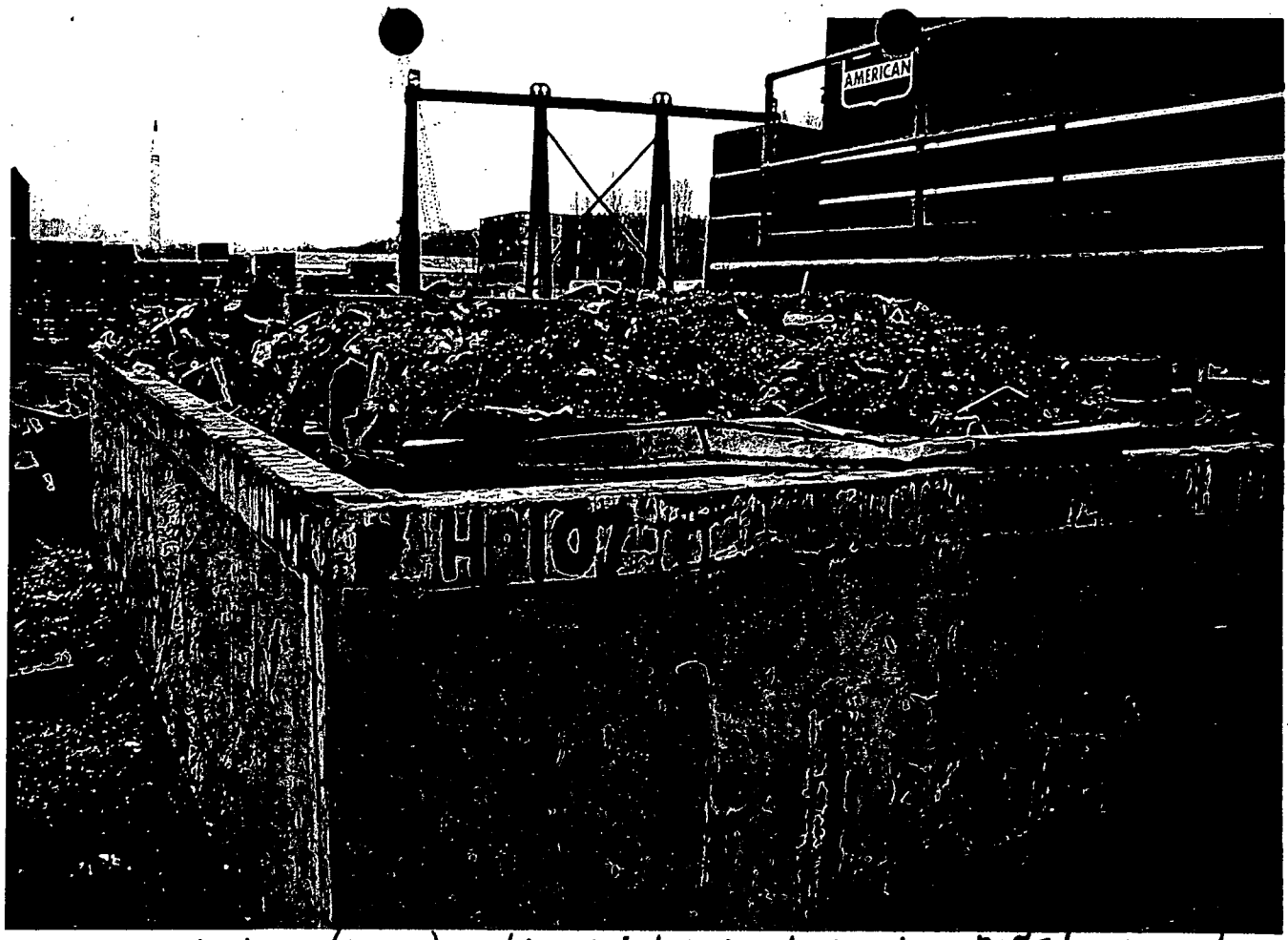
UNLOADING LUMBER off BARGE

O/W

NW corner Bone Yard O/W Separator in center of Photo

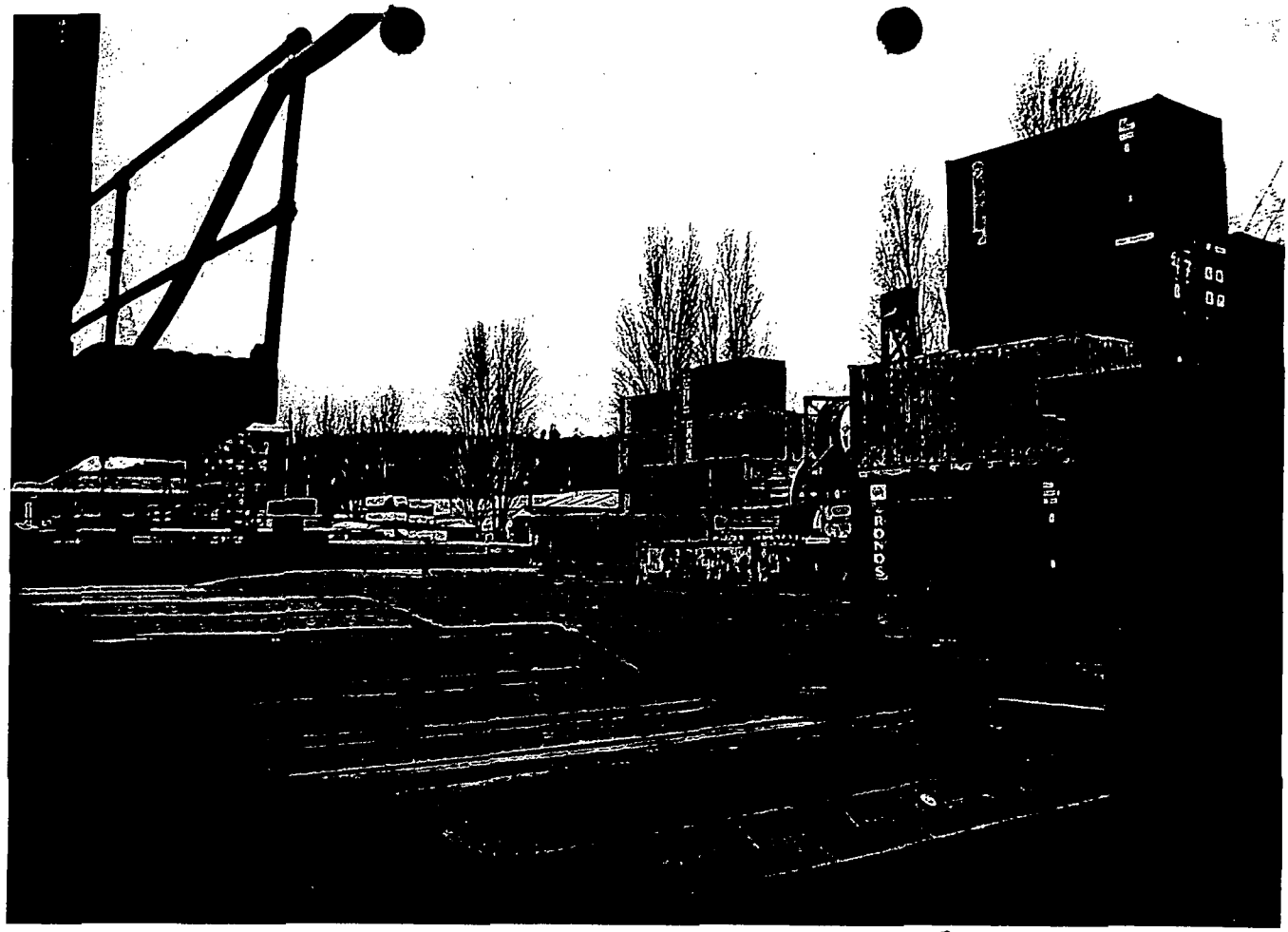


Ditch/Inlet to River just N of Bone Yard

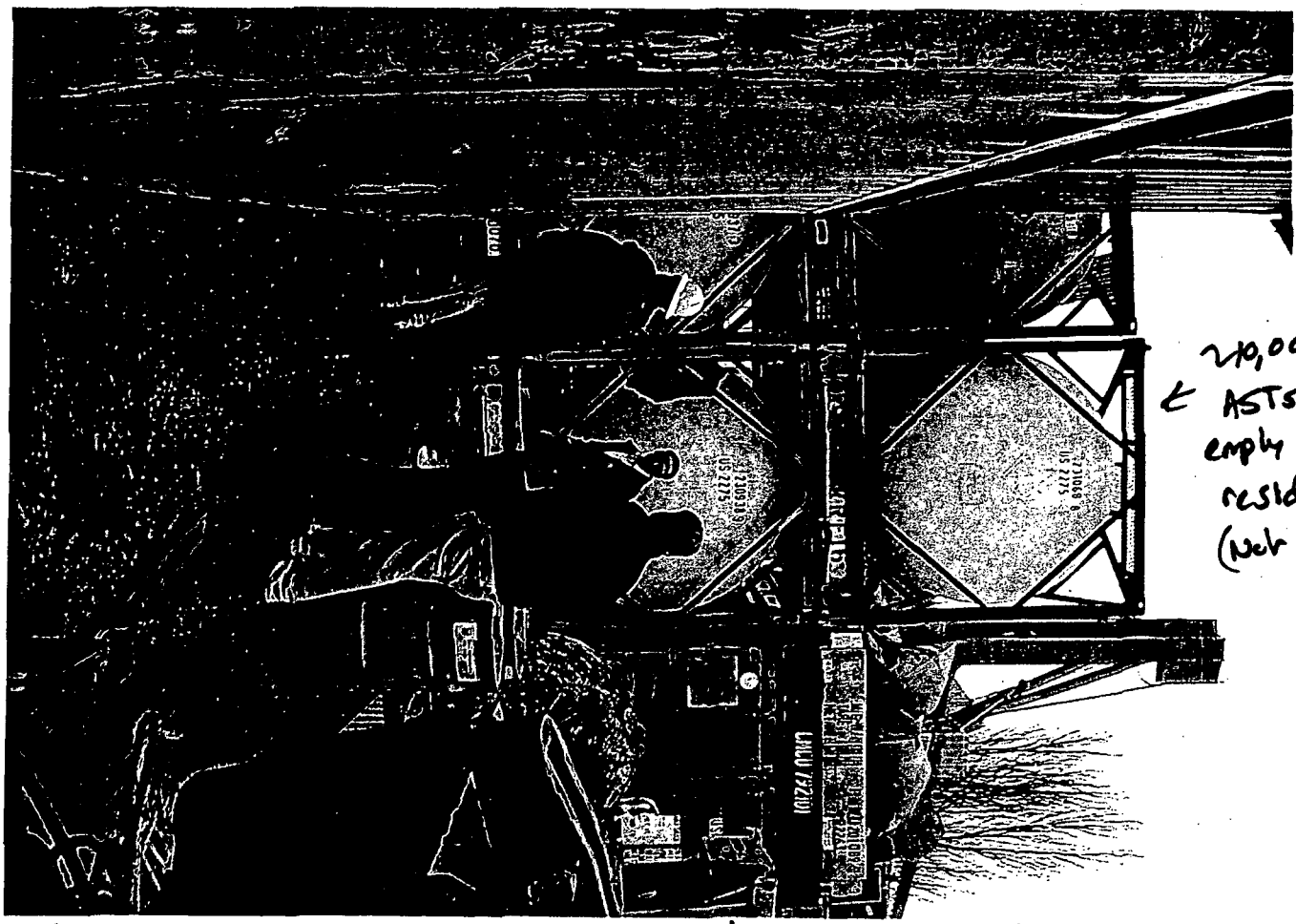


Container (leaky) with soil/SLUDGE/Metals/car parts/Batteries etc.

East side of Bare yard asphalt ends & form water flows



ON-SITE STORAGE CONTAINER BOXES



210,000 GAL ← ASTs ☒ empty except residual (Not washed)

(3) 55-GALLON DRUMS Hydraulic Fluid 2 full 1 empty
labeled